## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Art Unit: 1649

Louise D. McCULLOUGH et al. Examiner: Robert Clinton HAYES

Appln. No.: 10/593,710 Confirmation No.: 3109

Filed: February 9, 2009 Attv. Docket: P33742US01/24835.011

Title: Novel Method of Neuroprotection by Pharmacological Inhibition of AMP-Activated

Protein Kinase

## Amendment and Response to Office Action Mailed June 16, 2011

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 16, 2011, Applicants submit the following amendments and remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that are otherwise provided for in the documents accompanying this paper. However, if any additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned, and any fees required (including fees for extensions of time or net addition of claims) are hereby authorized to be charged to Deposit Account Number 50-2387, referencing docket number P33742US01/24835.011. The undersigned likewise authorizes a charge to Deposit Account Number 50-2387 for any other fees related to the present application that are not otherwise provided for in the accompanying documents.

Amendments to the claims begin at page 2.

Remarks begin at page 4.